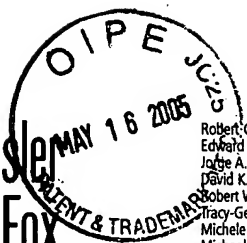




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May 16, 2005

Commissioner for Patents  
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**Mail Stop Amendment  
Art Unit 1722  
Examiner: Timothy W. Heitbrink  
Confirmation No.: 6429**

**WRITER'S DIRECT NUMBER:**  
(202) 772-8643  
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Re: U.S. Utility Patent Application  
Application No. 10/601,190; Filed: June 23, 2003  
For: **Hot Runner Nozzle with Interlaced Heater and Sensor**  
Inventors: GELLERT *et al.*  
Our Ref: 2107.0570004/ALF

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.111; and
2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents  
May 16, 2005  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Albert L. Ferro  
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ALF  
Enclosures

399278v1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

GELLERT *et al.*

Appl. No.: 10/601,190

Filed: June 23, 2003

For: **Hot Runner Nozzle with Interlaced  
Heater and Sensor**

Confirmation No.: 6429

Art Unit: 1722

Examiner: Timothy W. Heitbrink

Atty. Docket: 2107.0570004/ALF

**Amendment and Reply Under 37 C.F.R. § 1.111**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated February 14, 2005, Applicants submit the following Amendment and Remarks. This Amendment and Reply is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent

abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.